To: Restivo, Angela[Restivo.Angela@epa.gov]; Brown, Jamesr[brown.jamesr@epa.gov]; Atkins,

Blake[Atkins.Blake@epa.gov]; McCasland, Mark[McCasland.Mark@epa.gov]; Garcia,

David[Garcia.David@epa.gov]; McCoy, Melinda[McCoy.Melinda@epa.gov]

Cc: Foster, Althea[Foster.Althea@epa.gov]; Crossland, Ronnie[Crossland.Ronnie@epa.gov]; Webster, Susan[webster.susan@epa.gov]; Kosfiszer, Angel[kosfiszer.angel@epa.gov]; Taylor, Patricia-

A[Taylor.Patricia-A@epa.gov] **From:** Kirkland, Robert

Sent: Fri 8/7/2015 9:40:50 PM

Subject: Rough estimates on travel time and updated map

GoldKingMine158715.pdf

Update Gage Info and Travel Times 3CDT Friday872015.xlsx

Attached is a spreadsheet with travel times based on 10 miles at 10 am, and an updated map with discharge numbers, etc.

The Travel Times are listed as calculated with estimated cross section info and calculated using 1 mph as the rate of movement.

I have my laptop at home so give me a call on my cell if you need something over the weekend:

Personal Phone/Ex. 6

Thanks and hope you have a good weekend,

Robert Kirkland

Physical Scientist (Environmental)

Surface Water Center Coordinator

USEPA Region 6, 6WQ-NI

kirkland.robert@epa.gov

214-665-6798

"Here be dragons" Unknown author. A phrase used to fill the whitespace on early maps.

From: Restivo, Angela

Sent: Friday, August 07, 2015 2:36 PM

To: Brown, Jamesr; Atkins, Blake; McCasland, Mark; Garcia, David; McCoy, Melinda;

Kirkland, Robert

Cc: Foster, Althea; Crossland, Ronnie; Webster, Susan Subject: rough estimates on travel time-Internal use only

For internal use only.

Deliberative Process/Ex. 5

Angela Restivo

Compliance Officer

Drinking Water Section

U.S. EPA Region 6

1445 Ross Ave (6WQ-SD)

Dallas, Texas 75202-2733

phone: 214-665-7123